

Application/Control No.	Applicant(s)/Patent under Reexamination	
10/730,708	NUGENT, ALEX	
Examiner	Art Unit	
Peter Coughlan	2129	

SEARCHED					
· Class	Subclass	Date	Examiner		
706	25	11/17/2006	PDC		
706	16	11/17/2006	PDC		
257	208	11/17/2006	PDC		
716	1	11/17/2006	PDC		
702	19	11/17/2006	PDC		
702	6	11/17/2006	PDC		

INT	INTERFERENCE SEARCHED				
Class	Subclass	Date	Examiner		

SEARCH NOT (INCLUDING SEARCH)
	DATE	EXMR
East-Alex Nugent, weight, nanopaticles, neural network, dielectric, strenghtening, increasing, self assembled, bezryadin	11/17/2006	PDC
EaatIIsolution, chip, alignment, transfer signals, threshold, output data, presynaptic, integrator, resistor, diode, sum,	11/17/2006	PDC
East-IIIresistor to ground, time interval, memistor	11/17/2006	PDC
IEEEAlex nugent, nanoparticles, neural network, dielectric solution, increasing, increasing, threshold, resistor, summation	11/17/2006	PDC
GoogleAlex nugent, nanoparticles, neural network, dielectric solution, increasing, increasing, threshold, resistor	11/17/2006	PDC
DogpileAlex nugent, nanoparticles, neural network, dielectric solution, increasing, increasing, threshold, summation	11/17/2006	PDC
Inventor Alex Nugent	11/17/2006	PDC